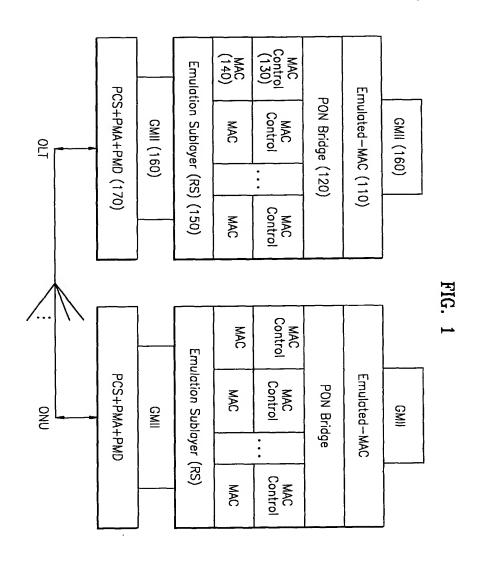
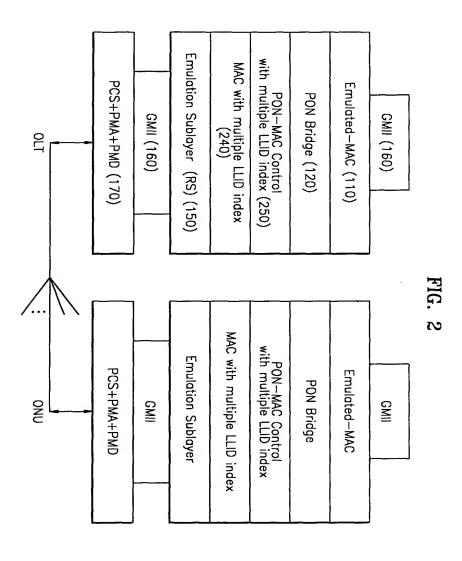
Blakely, Sokoloff, Laylor & Zafman LLP (310) 207-3800
Title: METHOD AND APPARATUS FOR PROCESSING ETHERNET
DATA FRAME IN MEDIA ACCESS CONTROL (MAC) SUBLAYER
OF ETHERNET PASSIVE OPTICAL NETWORK (PON)
1st Named Inventor: Seung Hwan KIM
Express Mail No.: EV339917953US
Docket No.: 2013P100
Sheet: 1 of 10



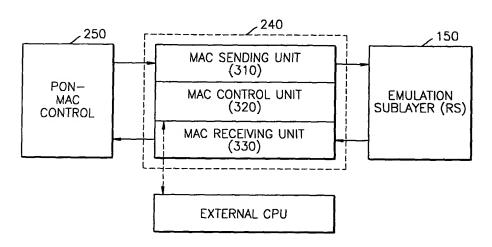
Blakely, Sokoloff, Taylor & Zafman LLP (310) 207-3800
Title: METHOD AND APPARATUS FOR PROCESSING ETHERNET
DATA FRAME IN MEDIA ACCESS CONTROL (MAC) SUBLAYER
OF ETHERNET PASSIVE OPTICAL NETWORK (PON)
1st Named Inventor: Seung Hwan KIM
Express Mail No.: EV339917953US Docket No.: 2013P100

Sheet: 2 of 10



Blakely, Sokoloff, Taylor & Zafman LLP (310) 207-3800
Title: METHOD AND APPARATUS FOR PROCESSING ETHERNET
DATA FRAME IN MEDIA ACCESS CONTROL (MAC) SUBLAYER
OF ETHERNET PASSIVE OPTICAL NETWORK (PON)
1st Named Inventor: Seung Hwan KIM
Express Mail No.: EV339917953US Docket No.: 2013P100
Sheet: 3 of 10

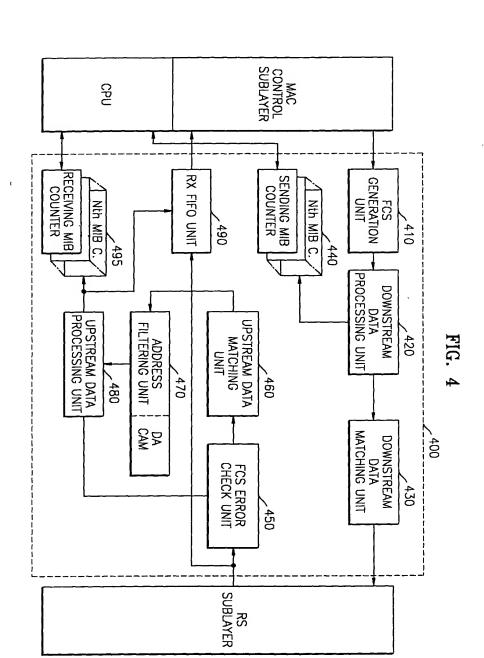
FIG. 3



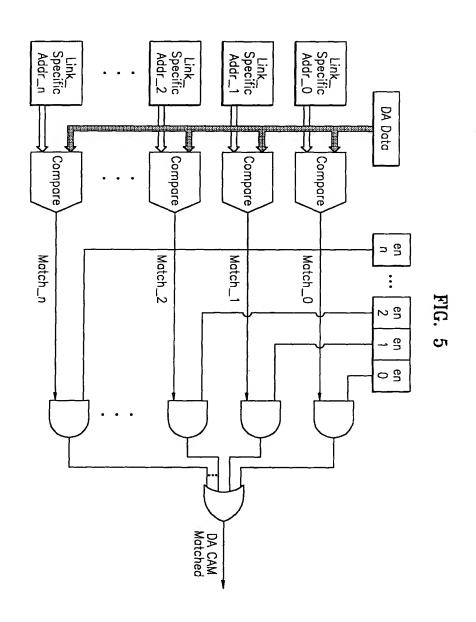
Blakely, Sokoloff, Taylor & Zafman LLP (310) 207-3800
Title: METHOD AND APPARATUS FOR PROCESSING ETHERNET
DATA FRAME IN MEDIA ACCESS CONTROL (MAC) SUBLAYER
OF ETHERNET PASSIVE OPTICAL NETWORK (PON)
1st Named Inventor: Seung Hwan KIM
Express Mail No.: EV339917953US Docket No.: 2013P100

Docket No.: 2013P100

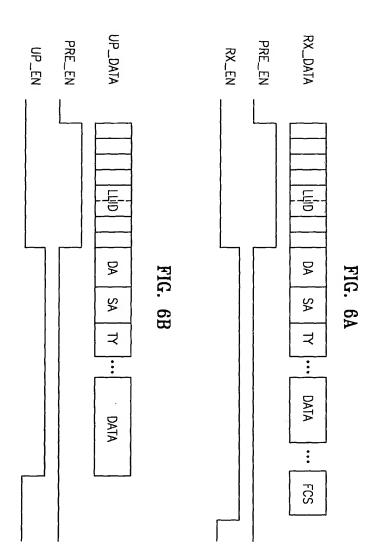
Sheet: 4 of 10



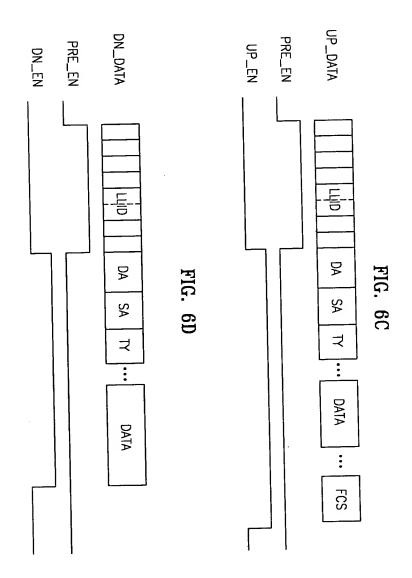
Blakely, Sokoloff, Taylor & Zafman LLP (310) 207-3800
Title: METHOD AND APPARATUS FOR PROCESSING ETHERNET
DATA FRAME IN MEDIA ACCESS CONTROL (MAC) SUBLAYER
OF ETHERNET PASSIVE OPTICAL NETWORK (PON)
1st Named Inventor: Seung Hwan KIM
Express Mail No.: EV339917953US Docket No.: 2013P106
Sheet: 5 of 10



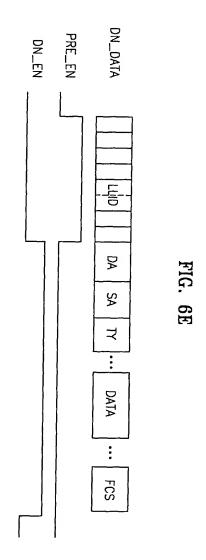
Blakely, Sokoloff, Taylor & Zafman LLP (310) 207-3800
Title: METHOD AND APPARATUS FOR PROCESSING ETHERNET
DATA FRAME IN MEDIA ACCESS CONTROL (MAC) SUBLAYER
OF ETHERNET PASSIVE OPTICAL NETWORK (PON)
1st Named Inventor: Seung Hwan KIM
Express Mail No.: EV339917953US Docket No.: 2013P100
Sheet: 6 of 10



Blakely, Sokoloff, Taylor & Zafman LLP (310) 207-3800
Title: METHOD AND APPARATUS FOR PROCESSING ETHERNET
DATA FRAME IN MEDIA ACCESS CONTROL (MAC) SUBLAYER
OF ETHERNET PASSIVE OPTICAL NETWORK (PON)
1st Named Inventor: Seung Hwan KIM
Express Mail No.: EV339917953US Docket No.: 2013P106
Sheet: 7 of 10



Blakely, Sokoloff, Taylor & Zafman LLP (310) 207-3800
Title: METHOD AND APPARATUS FOR PROCESSING ETHERNET
DATA FRAME IN MEDIA ACCESS CONTROL (MAC) SUBLAYER
OF ETHERNET PASSIVE OPTICAL NETWORK (PON)
1st Named Inventor: Seung Hwan KIM
Express Mail No.: EV339917953US Docket No.: 2013P100
Sheet: 8 of 10



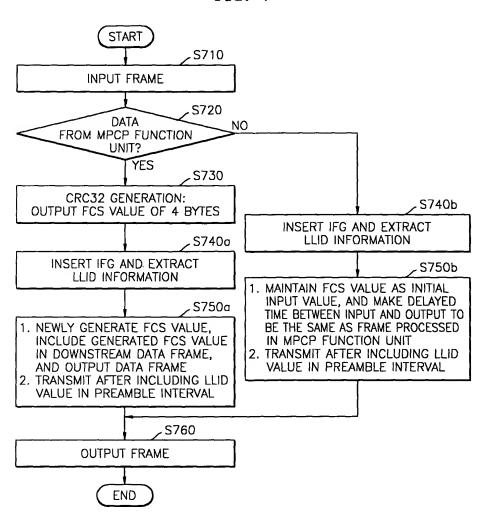
Blakely, Sokoloff, Taylor & Zafman LLP (310) 207-3800
Title: METHOD AND APPARATUS FOR PROCESSING ETHERNET
DATA FRAME IN MEDIA ACCESS CONTROL (MAC) SUBLAYER

OF ETHERNET PASSIVE OPTICAL NETWORK (PON)

1st Named Inventor: Seung Hwan KIM Express Mail No.: EV339917953US

Sheet: 9 of 10

FIG. 7



Blakely, Sokoloff, Taylor & Zafman LLP (310) 207-3800 Title: METHOD AND APPARATUS FOR PROCESSING ETHERNET DATA FRAME IN MEDIA ACCESS CONTROL (MAC) SUBLAYER OF ETHERNET PASSIVE OPTICAL NETWORK (PON)

1st Named Inventor: Seung Hwan KIM Express Mail No.: EV339917953US

Sheet: 10 of 10



